## ABSTRACT OF THE DISCLOSURE

A method for analyzing fundamental frequency information contained in voice samples, characterized in that it comprises at least one analysis step (2) for the voice samples which are grouped together in frames in order to obtain information relating to the spectrum and information relating to the fundamental frequency for each sample frame; a step (20) for the determination of a model representing the common characteristics of the spectrum and fundamental frequency of all samples; and a step (30) for determination of a fundamental frequency prediction function exclusively according to spectrum-related in formation on the basis of said model and voice samples.